

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Sarah Knight on July 23, 2008.

The application has been amended as follows:

Claim 1:

(a) add --, wherein s denotes a pre-established value of bits of the prefixes--
at the end of the sentence after the word, "scheme"

- (b) add --, where n is the total number of prefixes-- at the end of the
sentence after the word, "partitions"

- ^c~~(d)~~ change "prefix" to "prefixes" after the word, "assessing"

- (f) change "." to "; and" after the word, "structure"

- add --(g) performing an operation selected from lookup, insert, and delete
by using the stored prefixes.-- after the step f

Claim 6:

(a) add --, where t denotes a second pre-established value of bits of the
prefixes-- at the end of the sentence after the word, "s"

Claim 8:

(a) add --, wherein s denotes a pre-established value of bits of the prefixes--

8/15/08
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